Pharmacy Services

COMPOUND EVALUATION FORM					
Compound Name: Rifampin	Container-closure system(s): Plastic Amber Bottle				
Strength: 25 mg/mL	Preservatives: Contained in Ora Blend				
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 28 days				
Product Description: Opaque Suspension	Storage: Refrigeration (Preferred) or Room Temperature				
Auxiliary Labels: Shake Well; Refrigerate					
Quality control procedures (ex: pH test, etc.):					
Ingredients:					
Rifampin 300 mg Capsules					
Ora-Blend (1:1 Ora-Plus/Ora-Sweet)					
Instructions for preparation:	Calculations:				
1. Empty contents of capsules into a mortar and triturate to a					
fine powder.					
2. Wet powder with a minimal amount of vehicle and					
levigate to form a viscous, but smooth and uniform paste.					
3. Continue adding vehicle, geometrically, mixing well after each addition.					
4. Transfer to a graduate.					
5. Rinse mortar with vehicle, adding rinse to graduate.					
6. QS to final volume with vehicle. Stir well.					
Equipment/ Supplies:					
X Mortar and Pestle X Stirring ro	d 🗌 Ointment slab				

X Mortar and Pestle	X Stirring rod	□ Ointment slab
<b>X</b> Graduated cylinder(s)	□ Spatula	□ Balance
□ Weigh paper	X Amber plastic bottle	□ Ointment jar
X Counting tray	□ Syringe	□ Funnel

## **References:**

1. Allen LV Jr, Erickson MA. Stability of bethanechol chloride, pyrazinamide, quinidine sulfate, rifampin, and tetracycline hydrochloride in extemporaneously compounded oral liquids. Am J Health Syst Pharm. 1998;55(17)

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